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Compaq Computer Corporation

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Microsoft Small Business Server 2000 Installation Instructions for Compaq Prosignia and ProLiant Servers

Abstract: This document provides instructions for installing the Microsoft Small Business Server (SBS) 2000 software on specified Compaq Prosignia and ProLiant servers.

The Microsoft SBS 2000 software may not supply the necessary updated drivers for the following Compaq servers: Prosignia Server 720, Prosignia Server 740, ProLiant 400, ProLiant 800, ProLiant 1600, ProLiant ML330, ProLiant ML350, and ProLiant ML370. This document provides systematic instructions to identify and to install the necessary drivers, allowing successful completion of the Microsoft SBS 2000 software installation. Also, provided in this document are considerations for upgrading from Microsoft SBS 4.5 to Microsoft SBS 2000.

Note: This document describes the installation instructions for Microsoft SBS 2000 only. For Microsoft SBS 4.0/4.0(a)/4.5 installation instructions, search the Compaq website for additional white papers.

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Microsoft Small Business Server 2000 Installation Instructions for Compaq Prosignia and ProLiant Servers Integration Note prepared by OS Integration Engineering

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Introduction

This document provides instructions for installing the Microsoft SBS 2000 on the following Compaq servers:

- Prosignia Server 720
- Prosignia Server 740
- ProLiant 400
- ProLiant 800
- ProLiant 1600
- ProLiant ML330
- ProLiant ML350
- ProLiant ML370

These instructions do not apply to other Compaq server models.

Note: This document describes the installation instructions for Microsoft SBS 2000 **only**. For Microsoft SBS 4.0/4.0(a)/4.5 installation instructions, search the Compaq website for additional white papers.

Requirements

As with all new operating systems, there are certain recommended requirements to meet prior to installation. The following sections detail the hardware and software requirements enforced by the Microsoft SBS 2000 operating system.

Recommended Requirements

Table 1 and Table 2 list the recommended hardware and software requirements.

Table 1. Hardware requirements

√	Hardware
☐	Compaq Prosignia Server 720, Prosignia Server 740, ProLiant 400, ProLiant 800, ProLiant 1600, ProLiant ML330, ProLiant ML350, or ProLiant ML370 with a Pentium II 300 MHz or greater processor.
☐	256-MB RAM minimum (384 or more RAM recommended)
☐	Computer monitor, keyboard, and mouse
☐	1 network interface controller (NIC)
☐	Hard drive with at least 6 GB **free** space (formatted as NTFS)
☐	1.44-MB diskette (floppy) drive
☐	At least 1 blank diskette
☐	CD-ROM drive

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Table 2. Software requirements

√	Software
☐	Microsoft SBS 2000 • 5 CD-ROMs
☐	Compaq SmartStart and Support Software CD-ROM (supplied with the Compaq server)
☐	**For Prosignia Server 720 or ProLiant 400 only:** Must use 11 May 1999 ROM or later for SmartStart 4.80 (or later) support. This ROM image can be downloaded from the Compaq Server Software Download Center, commonly known as the Compaq Support Software website, (http://www.compaq.com/support/files/server/us/index.html).

Required Information

Table 3 lists additional information you need to know for the installation.

Table 3. Information required for installation

√	Information
☐	Name of licensee for the Microsoft Small Business Server 2000 software
☐	Name of your organization
☐	Name of server
☐	Name of domain
☐	Product ID for the Microsoft SBS (see software packaging)

Additional Information

This section contains additional information about the installation.

Installing With or Without a Modem

The installation instructions contain information on installing Microsoft SBS 2000 for servers configured with and without a modem.

Review Table 4 for additional minimum requirements if you plan to install the Microsoft SBS 2000 software on a Compaq Prosignia and ProLiant server with a modem. Refer to the Microsoft SBS 2000 user documentation for the services that will be available with various modem types.

Table 4. Additional requirements if you have a modem

√	Additional Minimum Requirements
☐	Driver for modem (supplied by the modem manufacturer)
☐	Area code and phone number for telephone line(s) connected to modem(s)

Required Components

Compaq Support Paq (CSP) for Microsoft Windows 2000, also referred to as the CSP for Windows 2000, is required for the Microsoft SBS 2000 software installation. This section

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provides two sets of instructions to obtain individual components or the complete CSP for Windows 2000 bundle.

Using Compaq Server Download Center to Create Compaq Support Paq for Microsoft Windows 2000 Components

If you use the Compaq Server Software Download Center to create Compaq Support Paq (CSP) for Microsoft Windows 2000 components, refer to the procedures included in Table 5.

Note: The instructions provided in Table 5 detail procedures for creating the necessary storage component. You may also want to extract the driver for your network interface controller (NIC) if Microsoft SBS 2000 does not contain the base drivers for it. NIC drivers are accessible via the Network category link presented in step 2.

Table 5. Creating CSP for Windows 2000 components

√	Procedures	Steps
☐	Downloading and creating CSP for Windows 2000 Smart Components from the Compaq website	1. Go the Compaq Server Software Download Center by accessing this URL: http://www.compaq.com/support/files/server/us/index.html. 2. Select your server(s) from the Family drop-down list box, select **Microsoft Windows 2000** from the Operating System drop-down list box, and click the **Go** button. This procedure takes you to the Locate page, listing the available software by categories. 3. Click the **Storage** category link. 4. Select the Smart Component (driver) for the primary storage controller used in your server by clicking the software version link listed in the Current Version column next to the desired Smart Component. This procedure takes you to the Download page, listing the enhancements, fixes, and installation information. 5. Click the **Download** button to download the file. 6. Execute the appropriate storage component after the download completes. 7. Select the option to **Extract** the driver to a temporary directory on your server, and then close the Compaq Package Setup window. Go to this temporary directory. 8. Execute the *FLOPPY.BAT* file to create the boot diskette containing the appropriate driver files. 9. Return to the Compaq Server Software Download Center once the Microsoft SBS 2000 installation completes and download the complete CSP for Windows 2000 bundle onto your server by following these steps: a. Repeat step 2. b. Click the **Bundles (Drivers and Agents)** category link. c. Select the Compaq Support Paq for Microsoft Windows 2000 bundle by clicking the software version link listed in the Current Version column next to the bundle name. This procedure takes you to the Download page, listing the enhancements, fixes, and installation information for all Smart Components that comprise the CSP for Windows 2000 bundle.

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√	Procedures	Steps
☐	Downloading and creating CSP for Windows 2000 Smart Components from the Compaq website *(continued)*	d. Click **Download All Components**. 10. Execute the CSP for Windows 2000 to update your operating system with the latest Compaq drivers, agents, services, and utilities (go to the specified download directory and double-click ***SETUP.EXE***).

Using SmartStart Release 4.70 or Later to Create and Install CSP for Windows 2000 Components

If you use Compaq SmartStart and Support Software CD-ROM Release 4.70 or later to create and install the CSP for Windows 2000, refer to the procedures included in Table 6 and Table 7 respectively.

Table 6. Creating Compaq CSP for Windows 2000 using SmartStart release 4.70 CD-ROM or later

√	Procedures	Steps
☐	Creating storage driver diskette using the SmartStart and Support Software CD-ROM	**Note:** You are only required to create the driver diskette for your primary storage controller and network interface controller (NIC) if the Microsoft SBS 2000 media does not contain the base driver. 1. Insert the SmartStart and Support Software CD-ROM into the CD-ROM drive on a Microsoft Windows operating system. 2. Select the **I Agree** check box and click **OK**. 3. Select to **Exit** when the System Utilities interactive window appears. 4. Open Windows Explorer and explore the SmartStart and Support Software CD-ROM contents. 5. Go to the CPQSUPSW\NTCSP directory and open the *BP0000XX.TXT* file (where XX represents the bundle number). 6. Review "Section 3: Component Usage" of the text file to determine the required Smart Component package for installing the driver for the primary storage controller in your server. 7. Close the *BP0000XX.TXT* file once you have determined the appropriate Smart Component and execute this Smart Component from the same directory. 8. Select the option to **Extract** the driver to a temporary directory on your server, and then close the Compaq Package Setup window. Go to this temporary directory. g. Execute the *FLOPPY.BAT* file to create the boot diskette containing the appropriate driver files. 10. Set aside the diskette created for use during the installation of Microsoft SBS 2000. **Note:** You may also want to extract the driver for your NIC if Microsoft SBS 2000 does not contain the base drivers for it.

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Table 7. Installing CSP for Windows 2000 using SmartStart 4.70 release CD-ROM or later

√	Procedures	Steps
☐	Installing the CSP for Windows 2000 from the SmartStart and Support Software CD-ROM	1. Insert the SmartStart and Support Software CD-ROM into the CD-ROM drive once Microsoft SBS 2000 installation completes. 2. Select the **I Agree** check box and click **OK**. 3. Select to install the Compaq Support Paq and click **OK** when the System Utilities interactive window appears. This action launches the Compaq Remote Development Utility. 4. Select the **Install** button on the Compaq Remote Deployment Utility to install all the components applicable to your server.

Installation Instructions

The installation instructions are comprised of two parts: (1) installing Microsoft SBS 2000, and (2) installing and configuring modem and network interface controllers (NIC) with Microsoft SBS 2000. Each part divides the procedures into tasks, providing detailed information and check boxes to guide you through the installation process.

Part 1: Installing Microsoft SBS 2000

This section provides the steps you must perform to begin the Microsoft SBS 2000 installation.

The procedures detailed in Table 8 guide you through the necessary steps if you choose to install without a modem or with a modem.

Note: The following steps assume that you have already created the driver diskette from the CSP for Windows 2000 components for your primary storage controller. If you have not created the diskette, refer to the procedures listed in Table 6. Creating Compaq CSP for Windows 2000 using SmartStart release 4.70 CD-ROM or later.

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Table 8. Initial Microsoft SBS installation procedures

√	Procedures	Steps
☐	**Task 1:** Starting the installation	At the Compaq server on which you want to install Microsoft SBS 2000, complete these procedures: 1. Insert the SmartStart and Support Software CD-ROM into the CD-ROM drive. **Note:** A SmartStart and Support Software CD-ROM came with your server. You can order a later version from here: http://www.compaq.com/products/servers/smartstart/index.html. 2. Select your language preference when the first interactive window appears. The Regional Settings window appears. 3. Click **Next**. The System Settings Summary window appears. 4. Click **Continue**. The License Agreement window appears. 5. Click **I Agree**. Then, click **OK**. 6. Select **Manual Configuration** under Installation Path. Then, click **Begin**. 7. Expand the Microsoft tree on the Operating System Selection page. 8. Highlight **Microsoft Server 2000**. Then, click **Next**. 9. Click **Continue** when the Operating System Selection Summary window appears. The system restarts. After the system restarts, the System Partition Installation Utility automatically runs. The system then displays: *Formatting Temporary Swap Partition* After this process completes, the SmartStart and Support Software CD-ROM restarts at the Diskette Builder window. 10. Click **Next** to continue the SmartStart process. 11. Click **Continue** on the Manual Path window. 12. Remove the Compaq SmartStart CD-ROM when prompted and insert the SBS 2000 CD-ROM #1 and click **OK**, click **Continue** to start the installation of SBS 2000. 13. Do **one** of the following: • For ProLiant ML330, ProLiant ML350 (with D02 ROM), and ProLiant ML370, press the **F6** key as soon the starting setup message appears during the text mode setup; just after booting to the Microsoft SBS 2000 CD-ROM (to specify additional devices). Then, go to step 14. • For Prosignia Server 720, Prosignia Server 740, ProLiant 400, ProLiant 800, ProLiant 1600, and ProLiant ML350 (with D04 ROM), go to step 20. • If your server contains a Compaq Array Controller as the primary boot controller and the driver does not reside on the SBS 2000 CD-ROM, press the **F6** key as soon as the setup message appears during the text mode setup. Then, go to step 14. 14. Press **S** to specify your controller.

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√	Procedures	Steps
☐	**Task 1:** Starting the installation *(continued)*	15. Insert the appropriate storage driver diskette created from the CSP for Windows 2000 for your primary storage controller, when prompted for the Manufacturer-supplied hardware support disk. 16. Press **Enter**. 17. Highlight the controller that is your primary boot controller, then press **Enter**. 18. Press **Enter** to continue. (It is not necessary to install additional devices.) 19. Press **Enter** to load the Microsoft device drivers. 20. Press **Enter** to set up Windows 2000. 21. Press **C**. 22. Review the Windows 2000 Licensing Agreement and press **F8** if you agree.
☐	**Task 2:** Choosing disk carving options	1. Do the following when the partition screen appears: • Highlight the unpartitioned space and press the **C** key to create a partition. Then ❑ Use the backspace key to delete the currently displayed number. Then, type at least **6000** (or greater). ❑ Press **Enter** to create the partition. ❑ Highlight the New (Unformatted) partition and press **Enter** to setup Windows 2000. ❑ Select **Format** the partition using NTFS file system. ❑ Press **Enter** to continue. The setup process formats the partition. The setup program copies files to the hard drive. 2. Press **Enter** to restart your server after the copying process completes.
☐	**Task 3:** Installing the operating system	After the system restarts, the Microsoft Small Business Server 2000 operating system installation automatically starts. 1. Verify the settings on the Regional Settings window and click **Next**. 2. Supply licensee name and organization on the Personalize Your Software window and click **Next**. **Note:** At this point, you can change the default computer (server) name and the default domain. 3. Change the default computer (server) name and enter the administrator password, if desired. 4. Click **Next**. 5. Review the components pre-selected on the Windows 2000 Components window and click **Next**. 6. Enter your area code and telephone number, if your server contains a modem, and click **Next**. **Note:** If your server configuration does not include a modem or your modem driver does not reside on the Microsoft SBS 2000 CD-ROM, you will not receive a prompt for modem information. You can install the modem after the installation of Microsoft SBS 2000 by referring to **Task 4: Installing and configuring modem drivers** section of this integration note. 7. Enter the Date, Time, and Time Zone on the Date and Time Settings window, and then click **Next**.

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√	Procedures	Steps
☐	**Task 3:** Installing the operating system *(continued)*	8. Select Typical Settings or Custom Settings when prompted with the Networking Settings windows and click **Next**. If you select Custom Settings, refer to the Microsoft SBS 2000 documentation to complete the Custom Settings interview options. **Note:** If your network interface controller driver does not reside on the Microsoft SBS 2000 CD-ROM, you will need to select provide the network card driver from your network card manufacturer. If you plan to add the network interface controller after Microsoft SBS 2000 installation, refer to Table 9. The installation of Microsoft SBS 2000 continues until you are prompted with the Completing the Windows 2000 Setup Wizard. 9. Remove the SBS 2000 CD-ROM #1 and click **Finish** to restart your server. 10. Login to your operating system and re-insert the SBS 2000 CD-ROM **#1**. The Microsoft Small Business Sever 2000 Setup Window prompt appears. 11. Highlight and click **Set Up Small Business Server** to begin the Post Operating System portion of the installation after you determine a plan for your installation. **Note:** Refer to the Microsoft SBS 2000 documentation for help on Planning your installation. 12. Click **Next** on the Welcome to the Microsoft SBS 2000 Setup Wizard window. The Suite Requirements window appears if your system meets all the requirements to install Microsoft SBS 2000. 13. Follow these procedures based on the listed conditions: • If your system does not meet all the requirements, click **Cancel** to exit this portion of setup. Take corrective action by adding required hardware and/or reconfigure your base operating system. To take corrective action, connect necessary components or make modifications, select **Back**, and select **Next** to re-evaluate system. • If you system meets all the requirements, click **Next**. The License Agreement appears. 14. Review the License Agreement. If you agree, select the **I agree** radio button and click **Next**. 15. Verify the **Name**, **Organization,** and **Computer Name** on the Product Identification window. Then enter the 25-digit key for your Small Business Server CD-ROM and your Microsoft Outlook CD-ROM. Click **Next**. The Automatic Logon Information window prompts you for your password if you would like Setup to log you on automatically after the system restarts. 16. Select your preference and click **Next**. 17. Fill out your address information on the Company Information window and click **Next**. 18. Fill out your telephone information on the Telephony Information window and click **Next**. **Note:** You need to enter this information even if you do not have a modem installed.

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√	Procedures		Steps
☐	**Task 3**: Installing the operating system *(continued)*	19	Verify/Enter your IP Address, Subnet Mask, and Default Gateway on the Server Network Card Configuration window and click **Next**
		20	Enter your Full DNS name for new domain and Domain NetBIOS name on the New Domain Information window and click **Next.**
		21	Select folders to store data for each component on the Data Folders windows and click **Next**. The Windows 2000 configuration folder choices include • Networking configuration • Domain configuration • Terminal services • Network identification Setup starts to copy files, automatically configures your Active Directory, and restarts the server.
		22	Select and modify components to fit your custom solution on the Component Selection window and click **Next**
		23	Choose whether you want to enable caching on the ISA Server Cache Drives window and click **Next**
		24	Select IP address ranges to load into the Local Address Table on the ISA Server Construct Local Address Table window and click **Next**
		25	Enter the IP address ranges on the ISA Server Local Address Table Configuration window and click **Next** After a file copy, you are prompted for SBS 2000 CD-ROM #2
		26	Insert SBS 2000 CD-ROM #2 and click **OK**. File copy continues You are prompted for SBS 2000 CD-ROM #3
		27	Insert SBS 2000 CD-ROM #3 and click **OK**. File copy continues You are prompted for the Microsoft Outlook SR-1 Disc (CD-ROM #4)
		28	Insert CD-ROM #4 and click **OK**. File copy continues
		29	Review the messages on the Component Messages window, which appears if you received any errors during the installation process, and click **Next** The Completing the Microsoft Small Business Server 2000 Wizard window appears
		30	Click **Finish** and then you will be prompted to restart your operating system to complete the installation The To do list appears
		31	Select the tasks you wish to complete at this time
☐	**Task 4**: Updating the system drivers	1	Insert the SmartStart and Support Software CD-ROM into the CD-ROM drive once Microsoft SBS 2000 installation completes
		2	Select the **I Agree** check box and click **OK**
		3	Select to install the CSP for Microsoft Windows 2000 and click **OK** when the System Utilities interactive window appears. This action launches the Compaq Remote Deployment Utility
		4	Select the **Install** button on the Compaq Remote Deployment Utility window to install all the components applicable to your server

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Part 2: Installing and Configuring Modem and Network Interface Controllers with Microsoft SBS 2000

The Microsoft SBS 2000 operating system may not contain the correct drivers for your modem(s) and your network interface controller (NIC). To install and configure the modem(s) that are identified by Microsoft SBS 2000 perform the steps in Task 1 located in Table 8. To install and configure the NIC(s) not identified by Microsoft SBS 2000, perform the steps in Task 1 located in Table 9.

Error! Not a valid bookmark self-reference.

√	Procedures	Steps
☐	**Task 1**: Installing and configuring modem(s) and the appropriate driver(s)	If a modem is installed after Microsoft SBS 2000 installation completes, the Hardware Wizard runs automatically. 1. Click **Next** when the Welcome to the Found New Hardware Wizard window appears. 2. Search for a suitable driver for your device on the Install Hardware Device Drivers window and click **Next.** 3. Select from the Optional search locations on the Locate Driver Files window. Provide the OEM driver if it is located on a diskette and click **Next**. After the wizard completes the search, it displays the driver it found for your modem. 4. Click **Next** to install the found driver. 5. Click **Finish** to complete the Found New Hardware Wizard. You should now be able to use your modem with Microsoft SBS 2000. **Note:** If during the Found New Hardware Wizard you are unable to locate the appropriate driver for your modem, contact your modem manufacturer or visit their website to locate the driver.

Table 9. Installing the correct NIC driver after operating system installation

√	Procedures	Steps
☐	**Task 1**: Installing and configuring network interface controller(s) and the appropriate driver(s)	If a network interface controller is installed after Microsoft SBS 2000 installation completes, the Hardware Wizard runs automatically. 1. Click **Next** when the Welcome to the Found New Hardware Wizard window appears. 2. Search for a suitable driver for your device on the Install Hardware Device Drivers window and click **Next**. 3. Select from the Optional search locations on the Locate Driver Files window. Provide the OEM driver if it is located on a diskette and click **Next**. After the wizard completes the search, it displays the driver it found for your NIC. 4. Click **Next** to install the found driver. 5. Click **Finish** to complete the Found New Hardware Wizard. You should now be able to use your NIC with Microsoft SBS 2000. **Note:** If you are unable to locate the appropriate driver for your NIC, contact your NIC manufacturer or visit their website.

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Upgrade Considerations

Compaq recommends creating a backup of your server's configuration before attempting to perform an upgrade.

If your Compaq server's configuration includes Microsoft SBS 4.5 and you want to upgrade to Microsoft SBS 2000, you can follow one of two paths as recommended by Microsoft: (1) in-place upgrade or (2) migration upgrade.

You can also upgrade a server configured with Microsoft Windows 2000 Server to Microsoft SBS 2000.

In-place Upgrade

This upgrade involves upgrading the Small Business Server 4.5 installation to Small Business Server 2000 on the same server. To proceed with this option, follow the process outlined in Chapter 16 of the *Small Business Server 2000 Planning and Installation Guide* provided in your Microsoft SBS 2000 documentation set.

You may obtain the Windows 2000 Primer Utility from Compaq by downloading SP14394 from the Compaq FTP site.

If in-place upgrade is the path selected and the Compaq server's configuration includes the Compaq Server Support for Microsoft Windows NT 4.0, execute the Windows 2000 Primer Utility from Compaq prior to beginning the upgrade. The Primer Utility removes Microsoft Windows NT 4.0 based utilities that may be incompatible with Microsoft SBS 2000.

During the upgrade, you may be required to use the F6 key as pointed out in the first task detailed in Table 8 if the driver for your storage controller does not reside on the Microsoft SBS 2000 media.

While performing the in-place upgrade and just after the base operating system installation occurs, the Microsoft SBS 2000 Installer starts. During this process, you may receive a screen containing a list of services needing to be disabled or removed. Follow the instructions provided after clicking the Details button on this screen.

One software package that may not be obvious to remove is the Internet Mail Connector. Instructions on how to remove this software package are detailed in the *README.DOC* file located in the Readme directory of the Microsoft SBS 2000 CD-ROM #1. These procedures are also outlined in the "Removing Exchange Internet Mail Connector" section of this paper.

Removing Exchange Internet Mail Connector

When upgrading from Exchange Server 5.5 to Exchange 2000 Server, you must remove the Internet Mail Connector (IMC). Additionally, you should record any custom IMC configuration properties before deleting it as detailed in Table 10.

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Table 10. Removing Exchange Internet Mail Connector (IMC)

√	Procedures	Steps
☐	**Task 1**: Recording IMC information	1. Open Microsoft Exchange Administrator. 2. Expand **Servername**, expand **Configuration**, and then click **Connections**. 3. Double-click **Internet Mail Service**, and record the following settings: • Determine if the message delivery uses DNS or if it forwards all messages to the host by reviewing the information on the Connections tab. If the latter applies, record the host name. • Establish if the dial using checkbox is selected. If so, write down the connection being used. • Click **E-Mail Domain** under Specify by E-Mail domain. Make note of the domains listed. • Write down the dial-up schedule and the information displayed under Mail Retrieval and Logon Information on the Dial-Up Connections tab (for dial-up connections only). • Make note of the domains listed under routing on the Routing tab. This is typically your external domain name. • Write down the entry listed under Address on the Address space tab. This is typically listed as *.
☐	**Task 2**: Removing the IMC	1. Delete the connection named Internet Mail Service after recording the information obtained in Task 1.

Migration Upgrade

The migration upgrade involves the installation of Small Business Server 2000 on a new server and the migration of Small Business Server 4.5 data to this new server. For this option, follow the process outlined in the *Microsoft Small Business Server 2000 Migration* white paper, available on the Microsoft.com website.

Microsoft Windows 2000 Server Upgrade

If you are upgrading an existing server configured with Microsoft Windows 2000 Server to Microsoft SBS 2000 and the server contains an ATI Rage IIC Video Controller, you must determine the media used to install its video driver. Remove any ATI Rage IIC Video Controller Driver previously installed from Compaq Support Paq (CSP) for Microsoft Windows 2000 Versions 5.04A or 5.08A

Instead, use either the driver found on the base media or use a standard VGA driver. Using the ATI Rage IIC Video Controller Driver from the CSP for Microsoft Windows 2000 product may cause video loss during the upgrade.

Note: Once the install or upgrade of SBS 2000 completes, you can reinstall the updated ATI Rage IIC Video Controller Driver provided by Compaq on the Web at http://www.compaq.com/support/files/server/us/locate/2011.html.

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Appendix A–Compaq Web Resources

Table 11 provides the Internet links noted throughout this document as well as additional links you might find helpful when investigating Compaq solutions for Microsoft Small Business Server 2000.

Table 11. Compaq resources

Item	Web Location
Compaq Server Software Download Center	http://www.compaq.com/support/files/server/us/index.html
Windows 2000 on Compaq	http://www.compaq.com/partners/Microsoft/Windows2000/index.html
Windows Advantage online magazine	http://www.windowsadvantage.com
Microsoft Frontline Partnership	http://www.compaq.com/partners/Microsoft
White Papers and other technical document (complete listing)	http://www.compaq.com/support/techpubs/whitepapers/index.html

Appendix B-Microsoft Web Resources

Throughout this paper, we have discussed Microsoft requirements. After you visit the Compaq Web resources, refer to the Microsoft Small Business Server 2000 website for additional tools and information critical to your evaluation process. Table 12 lists Microsoft resources on the Web.

Table 12. Microsoft resources

Item	Web Location
Small Business Server 2000 Website	http://www.microsoft.com/sbserver/
Small Business Server 2000 Product Overview	http://www.microsoft.com/sbserver/productinfo/overview.htm
Small Business Server 2000 Features Overview	http://www.microsoft.com/sbserver/productinfo/features.htm
Small Business Server 2000 System Requirements	http://www.microsoft.com/sbserver/productinfo/sysreq.htm
Small Business Server 2000 Technology Guarantee	http://www.microsoft.com/sbserver/productinfo/techguarantee.htm
Windows 2000 Hardware Capability List	http://www.microsoft.com/windows2000/upgrade/compat/default.asp

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